

MATERIAL SAFETY DATA SHEET

NPCA

FOR COATINGS, RESINS AND RELATED MATERIALS
(Approved by US Department of Labor Essentially Similar to Form OSHA 20)

Date Issued 12/22/05

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SECTION I – COMPANY AND PRODUCT IDENTIFICATION

MANUFACTURER'S NAME**GARDNER-GIBSON CORPORATION**STREET ADDRESS

4161 E. 7TH AVENUE

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

EMERGENCY TELEPHONE NUMBER

1-800-424-9300

PRODUCT CLASS

Fire Stop Sealant

MANUFACTURER'S CODE IDENTIFICATION

Flame Stopper 5000 – Red – Product #3629-5-61

TRADE NAME

Flame Stopper 5000 Flexible Intumescent Sealant

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT By Weight	TLV PPM	PEL - TWA PPM
Mineral Spirits CAS # 8052-41-3	< 2.0%	100	100

SECTION III – PHYSICAL DATA

BOILING RANGE: 212°F - 215°F VAPOR DENSITY HEAVIER LIGHTER, THAN AIR
VAPOR PRESSURE: 25 mm Hg @ 68°F
EVAPORATION RATE FASTER SLOWER, THAN ETHER PERCENT VOLATILE BY VOLUME: 27 - 29 % WEIGHT PER GALLON: 13.9 Lbs.
SOLUBILITY IN WATER: Dispersible PHYSICAL STATE: Paste pH 8.0 – 8.7

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT- WATER BASED – Not Applicable Explosion Hazard: Not Applicable
LEL – Not Applicable

EXTINGUISHING MEDIA - Carbon dioxide, dry chemical, foam, or water spray

UNUSUAL FIRE AND EXPLOSION HAZARDS – None

SPECIAL FIRE FIGHTING PROCEDURES - Water can be used to cool fire-exposed containers. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals

SECTION V - REACTIVITY DATA

STABILITY: UNSTABLE STABLE CONDITIONS TO AVOID: Store away from strong oxidizing materials.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Keep container closed when not in use. Protect from freezing.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides and traces of incompletely burned carbon compounds.

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE -

ACUTE EFFECTS:

EYES: Direct contact may cause slight to moderate irritation. SKIN: Mild irritation may occur in some individuals. INHALATION: Irritates respiratory passages very slightly. INGESTION: Low ingestion hazard in normal use.

PROLONGED/REPEATED EXPOSURE EFFECTS:

SKIN: No known applicable information. INHALATION: None expected. INGESTION: None expected from normal handling and use.

EMERGENCY FIRST AID PROCEDURES –

EYES: Flush with water for 15 minutes. Get medical attention if irritation persists.
SKIN: Wash with soap and water or waterless cleanser. Get medical attention if irritation develops or persists.
INHALATION: If symptoms develop, move to fresh air.
INGESTION: Do not induce vomiting. If symptoms develop, seek medical advice from a physician.
No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Observe all personal protection equipment recommendations described in Section VIII. Wipe up or scrape up and contain for disposal. Final cleaning may require use of hot water and/or detergents. Dispose of saturated absorbent or cleaning materials appropriately.

WASTE DISPOSAL METHOD: Dispose of unused material in accordance with Federal, State, and Local Regulations.

SECTION VIII – PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation.
SKIN PROTECTION: Chemical resistant gloves are recommended for prolonged exposure.
EYE PROTECTION: Safety glasses with side shields.
OTHER PROTECTIVE EQUIPMENT: None required.

SECTION IX – TRANSPORTATION and REGULATORY INFORMATION

DOT Proper Shipping Name: Not Regulated by D.O.T. DOT Hazard Class: None
DOT UN/NA Number: None Packing Group: None

SARA Title III: No substances are contained in this product subject to the reporting requirements of EPCRA Section 313 of the Superfund Amendments and Reauthorization Act, 40 CFR Part 372.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

California Proposition 65: This product contains a chemical known to the state of California to cause cancer and contains a chemical known to the state of California to cause birth defects or reproductive harm.

SECTION X – OTHER INFORMATION

OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.

Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	Personal Protection
1	0	0	B

Prepared by: M. Jones
12-22-05